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(74) Agent: GRUBB, Philip; Novartis AG, Corporate Intellectual Property, CH-4002 Basel (CH).

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(71) Applicant (for all designated States except AT, US): NOVARTIS AG [CH/CH]; Lichtstrasse 35, CH-4056 Basel (CH).

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(71) Applicant (for AT only): NOVARTIS PHARMA GMBH [AT/AT]; Brunner Strasse 59, A-1230 Vienna (AT).

(72) Inventors; and

(75) Inventors/Applicants (for US only): McCULLOUGH, Karen [US/US]; 4607 Ripley Manor Terrace, Olney, MD 20832 (US). WOLFGANG, Curt, Douglas [US/US]; 13331 Neerwinder Place, Germantown, MD 20874 (US).

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(54) Title: USE OF GENETIC POLYMORPHISMS TO PREDICT DRUG-INDUCED HEPATOTOXICITY

(57) Abstract: *ILIA* or a gene located near *ILIA* on chromosome 2q14 may contribute to hepatotoxicity, as measured by increased serum levels of aspartate transaminase, during N-benzoyl-staurosporine treatment for macular edema. Accordingly, genetic polymorphisms in the *ILIA* gene are useful as biomarkers for predicting staurosporine derivative-mediated hepatotoxicity.